



**DECLARATION AND POWER OF ATTORNEY**

#3

THAT I believe I am an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### ***Regulator Gene and System Useful for the Diagnosis and Therapy of Osteoporosis***

**X**

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Attorney Docket N : 38464-0004

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date
60/304,851	July 13, 2001
60/226,119	August 18, 2000
60/234,337	September 22, 2000

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U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the following registered attorneys and agents of the law firm of **Heller Ehrman White & McAuliffe** to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith:

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 JOHN P. ISACSON  
 RONALD J. KAMIS  
 MARVIN A. MOTSENBOCKER  
 COLIN G. SANDERCOCK  
 SUSAN E. SHAW MCBEE

Reg. No. 40,244  
 Reg. No. 33,683  
 Reg. No. 33,715  
 Reg. No. 41,104  
 Reg. No. 36,614  
 Reg. No. 31,298  
 Reg. No. 39,294

Attorney Docket N .: 38464-0004

and I request that all correspondence be directed to:

**HELLER EHRMAN WHITE & MCAULIFFE**  
1666 K Street, NW, Suite 300  
Washington, DC 20006  
Telephone: (202) 912-2000  
Facsimile: (202) 912-2020

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I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor

Matthew L. WARMAN

Residence

Shaker Heights, Ohio 44122

Citizenship

U.S.A.

Post Office Address

22026 Calverton Road, Shaker Heights, Ohio 44122

Inventor's signature

*Matthew L. Warman*

Date

1/17/02

Name of second inventor

Yaoqin GONG

Residence

Citizenship

U.S.A.

Post Office Address

c/o Shandong Medical University  
Jinan, Shandong, 250012, Peoples Republic of China

Inventor's signature

Date

Name of third inventor

**Bjorn R. OLSEN**

Residence

Milton, Massachusetts

Citizenship

U.S.A.

Post Office Address

1053 Brush Hill Road, Milton, MA

Inventor's signature

Date

Name of fourth inventor

**Georges RAWADI**

Residence

Paris, France

Citizenship

French

Post Office Address

4 Rue de Louvois, 75002 Paris, France

Inventor's signature

Date

Name of fifth inventor

**Sergio ROMAN-ROMAN**

Residence

Paris, France

Citizenship

Spain

Post Office Address

22 Rue Wurtz, 75013 Paris, France

Inventor's signature

Date

20061015 15:42:56



Attorney Docket No.: 38464-0004

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Regulator Gene and System Useful for the Diagnosis and Therapy of Osteoporosis

the specification of which:

— is attached hereto.

X was filed on August 17, 2001 as U.S. Serial No. 09/931,375

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before we invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me us, or by our legal representatives or assigns, more than twelve months prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

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09931375-013002

Attorney Docket No.: 38464-0004

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SUSAN E. SHAW MCBEE	Reg. No. 39,294

2000-06-22 22:06

Attorney Docket No.: 38464-0004

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Name of first inventor Matthew L. WARMAN  
Residence Shaker Heights, Ohio 44122  
Citizenship U.S.A.  
Post Office Address 22026 Calverton Road, Shaker Heights, Ohio 44122  
Inventor's signature \_\_\_\_\_  
Date \_\_\_\_\_

Name of second inventor Yaoqin GONG  
Residence Jinan, Shandong, P.R.China  
Citizenship Peoples Republic of China  
Post Office Address c/o Shandong Medical University  
Jinan, Shandong, 250012, Peoples Republic of China  
Inventor's signature *Yaoqin Gong*  
Date 1/18/02

Attorney Docket No.: 38464-0004

Name of third inventor

Bjorn R. OLSEN

Residence

Milton, Massachusetts

Citizenship

U.S.A.

Post Office Address

1053 Brush Hill Road, Milton, MA

Inventor's signature

Date

Name of fourth inventor

Georges RAWADI

Residence

Paris, France

Citizenship

French

Post Office Address

4 Rue de Louvois, 75002 Paris, France

Inventor's signature

Date

Name of fifth inventor

Sergio ROMAN-ROMAN

Residence

Paris, France

Citizenship

Spain

Post Office Address

22 Rue Wurtz, 75013 Paris, France

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COLIN G. SANDERCOCK	Reg. No. 31,298
SUSAN E. SHAW MCBEE	Reg. No. 39,294

and I request that all correspondence be directed to:

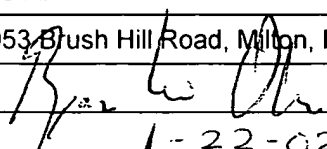
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Residence	Shaker Heights, Ohio 44122
Citizenship	U.S.A.
Post Office Address	22026 Calverton Road, Shaker Heights, Ohio 44122
Inventor's signature	
Date	
Name of second inventor	<b>Yaoqin GONG</b>
Residence	
Citizenship	U.S.A.
Post Office Address	c/o Shandong Medical University Jinan, Shandong, 250012, Peoples Republic of China
Inventor's signature	
Date	

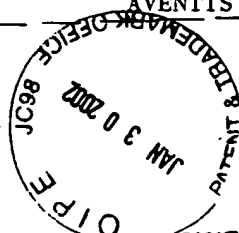
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2006-10-25 15:27:50

Name of third inventor	<b>Bjorn R. OLSEN</b>
Residence	Milton, Massachusetts
Citizenship	U.S.A.
Post Office Address	1053 Brush Hill Road, Milton, MA 02186
Inventor's signature	
Date	1-22-02

Name of fourth inventor	<b>Georges RAWADI</b>
Residence	Paris, France
Citizenship	French
Post Office Address	4 Rue de Louvois, 75002 Paris, France
Inventor's signature	
Date	

Name of fifth inventor	<b>Sergio ROMAN-ROMAN</b>
Residence	Paris, France
Citizenship	Spain
Post Office Address	22 Rue Wurtz, 75013 Paris, France
Inventor's signature	
Date	

2006-01-24 15:00



Attorney Docket No.: 38464-0004

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